1	HEMP REGULATION AMENDMENTS
2	2021 GENERAL SESSION
3	STATE OF UTAH
4	
5	LONG TITLE
6	General Description:
7	This bill amends provisions of Title 4, Chapter 41, Hemp and Cannabinoid Act, to
8	provide clarity regarding existing and developing cannabinoids and regulate production
9	and sale.
10	Highlighted Provisions:
11	This bill:
12	► defines terms;
13	 allows industrial hemp producers to procure background checks through a federal
14	system;
15	 requires industrial hemp laboratories to demonstrate the ability to test for delta-8
16	tetrahydrocannabinol;
17	identifies an unlawful act for a person to:
18	 distribute, sell, or market a product that exceeds the acceptable hemp THC
19	level;
20	 sell a psychoactive cannabinoid;
21	 transport material outside of the state that exceeds the acceptable hemp THC
22	level; or
23	 produce, sell, or use a cannabinoid product that is added to an alcoholic
24	beverage or food, enticing to children, or smokable flower;
25	 allows for increased flexibility in dosage forms; and
26	 makes technical and conforming changes.
27	Money Appropriated in this Bill:
28	None
29	Other Special Clauses:
30	None
31	Utah Code Sections Affected:
32	AMENDS:

33	4-41-102 , as last amended by Laws of Utah 2020, Chapters 12 and 14
34	4-41-103.2 , as enacted by Laws of Utah 2020, Chapter 14
35	4-41-103.4 , as enacted by Laws of Utah 2020, Chapter 14
36	4-41-105 , as last amended by Laws of Utah 2020, Chapter 14
37	4-41-204 , as enacted by Laws of Utah 2018, Chapter 446
38	
39	Be it enacted by the Legislature of the state of Utah:
40	Section 1. Section 4-41-102 is amended to read:
41	4-41-102. Definitions.
42	As used in this chapter:
43	(1) "Acceptable hemp THC level" means total tetrahydrocannabinol concentration of
44	not more than 0.3% on a dry weight basis if laboratory testing confirms a result within a
45	measurement of uncertainty that includes the total tetrahydrocannabinol concentration of 0.3%.
46	(2) "Cannabidiol" or "CBD" means the cannabinoid identified as CAS# 3556-78-3.
47	(3) "Cannabidiolic acid" or "CBDA" means the cannabinoid identified as CAS#
48	<u>1244-58-2.</u>
49	[(1)] (4) "Cannabinoid product" means a chemical compound extracted from a hemp
50	product or any cannabinoid extracted from any naturally occurring biomass that:
51	(a) is processed into a [medicinal] dosage form; and
52	(b) contains less than:
53	(i) 0.3% tetrahydrocannabinol by dry weight[-]; or
54	(ii) 0.3% delta-8 tetrahydrocannabinol by dry weight.
55	(5) "Delta-8 tetrahydrocannabinol" or "delta-8 THC" means the cannabinoid identified
56	as CAS# 5957-75-5, having a lower psychotropic potency than delta-9 THC.
57	(6) "Delta-9-tetrahydrocannabinol" or "delta-9-THC" means the cannabinoid identified
58	as CAS# 1972-08-03, the primary psychotropic cannabinoid in cannabis.
59	(7) "Derivative cannabinoid" means any cannabinoid that has been intentionally
60	created using a process to convert a naturally occurring cannabinoid into another cannabinoid.
61	(8) "Dosage form" means the form in which a product is produced for individual
62	dosage that is not specified as unlawful in this chapter.
63	$[\frac{(2)}{(9)}]$ "Industrial hemp" means any part of a cannabis plant, whether growing or not,

64	with a concentration of less than 0.3% tetrahydrocannabinol by dry weight.
65	$[\frac{3}{2}]$ (10) "Industrial hemp certificate" means a certificate that the department issues to
66	a higher education institution to grow or cultivate industrial hemp under Subsection
67	4-41-103(1).
68	$[\frac{(4)}{(11)}]$ "Industrial hemp certificate holder" means a person possessing an industrial
69	hemp certificate that the department issues under this chapter.
70	$[\frac{5}{2}]$ "Industrial hemp laboratory permit" means a permit that the department
71	issues to a laboratory qualified to test industrial hemp under the state hemp production plan.
72	[(6)] (13) "Industrial hemp producer license" means a license that the department
73	issues to a person for the purpose of cultivating or processing industrial hemp or an industrial
74	hemp product.
75	$[\frac{7}{2}]$ [14] "Industrial hemp retailer permit" means a permit that the department issues
76	to a retailer who sells any industrial hemp product.
77	[8] (15) "Industrial hemp product" means a product derived from, or made by,
78	processing industrial hemp plants or industrial hemp parts.
79	(16) (a) "Key participant" means any person who has a financial interest in the business
80	entity, including members of a limited liability company, a sole proprietor, partners in a
81	partnership, and incorporators or directors of a corporation.
82	(b) "Key participant" also includes:
83	(i) an individual at an executive level, including a chief executive officer, chief
84	operating officer, or chief financial officer; and
85	(ii) an operation manager, site manager, or any employee who may present a risk of
86	diversion.
87	[9] (17) "Laboratory permittee" means a person possessing an industrial hemp
88	laboratory permit that the department issues under this chapter.
89	[(10)] (18) "Licensee" means a person possessing an industrial hemp producer license
90	that the department issues under this chapter.
91	[(11) "Medicinal dosage form" means:]
92	[(a) a tablet;]
93	[(b) a capsule;]
94	[(c) a concentrated oil·]

95	[(d) a liquid suspension;]
96	[(e) a sublingual preparation;]
97	[(f) a topical preparation;]
98	[(g) a transdermal preparation;]
99	[(h) a gelatinous cube, gelatinous rectangular cuboid, or lozenge in a cube or
00	rectangular cuboid shape; or]
01	[(i) other preparations that the department approves.]
02	$[\frac{(12)}{(19)}]$ "Non-compliant material" means a hemp plant or hemp product that does
03	not comply with this chapter, including a cannabis plant or product that contains a
04	concentration of:
05	(a) 0.3% tetrahydrocannabinol or greater by dry weight[-]; or
06	(b) 0.3% delta-8-tetrahydrocannabinol or greater by dry weight.
07	[(13)] (20) "Permittee" means a person possessing a permit that the department issues
08	under this chapter.
09	[(14)] <u>(21)</u> "Person" means:
10	(a) an individual, partnership, association, firm, trust, limited liability company, or
11	corporation; and
12	(b) an agent or employee of an individual, partnership, association, firm, trust, limited
13	liability company, or corporation.
14	[(15)] (22) "Research pilot program" means a program conducted by the department in
15	collaboration with at least one licensee to study methods of cultivating, processing, or
16	marketing industrial hemp.
17	[(16)] (23) "Retailer permittee" means a person possessing an industrial hemp retailer
18	permit that the department issues under this chapter.
19	[(17)] (24) "State hemp production plan" means a plan submitted by the state to, and
20	approved by, the United States Department of Agriculture in accordance with 7 C.F.R. Chapter
21	990.
22	(25) "Synthetic cannabinoid" means any cannabinoid that:
23	(a) was chemically synthesized from starting materials other than a naturally occurring
24	cannabinoid; and
25	(b) is not a derivative cannabinoid.

126	(26) "Tetrahydrocannabinol" or "THC" means a substance derived from cannabis or a
127	synthetic cannabinoid equivalent as described in Subsection 58-37-4(2)(a)(iii)(AA).
128	(27) "Total cannabidiol" or "total CBD" means the combined amounts of cannabidiol
129	and cannabidiolic acid, calculated as "total CBD = CBD + (CBDA x 0.877)."
130	(28) "Total tetrahydrocannabinol" or "total THC" means the sum of the determined
131	amounts of delta-9 THC and tetrahydrocannabinolic acid, calculated as "total THC = delta-9
132	$\underline{\text{THC}} + (\underline{\text{THCA x 0.977}})."$
133	Section 2. Section 4-41-103.2 is amended to read:
134	4-41-103.2. Industrial hemp producer license Background checks.
135	(1) The department or a licensee of the department may cultivate or process industrial
136	hemp.
137	(2) A person seeking an industrial hemp producer license shall provide to the
138	department:
139	(a) the legal description and global positioning coordinates sufficient for locating the
140	fields or greenhouses the person uses to grow industrial hemp; and
141	(b) written consent allowing a representative of the department and local law
142	enforcement to enter all premises where the person cultivates, processes, or stores industrial
143	hemp for the purpose of:
144	(i) conducting a physical inspection; or
145	(ii) ensuring compliance with the requirements of this chapter.
146	(3) An individual who has been convicted of a drug-related felony within the last 10
147	years is not eligible to obtain an industrial hemp producer license.
148	(4) The department may set a fee in accordance with Subsection 4-2-103(2) for the
149	application for an industrial hemp producer license.
150	(5) A licensee may only market industrial hemp that the licensee cultivates or
151	processes.
152	(6) (a) Each applicant for a license to cultivate or process industrial hemp shall submit
153	to the department, at the time of application, from each key participant:
154	(i) a fingerprint card in a form acceptable to the Department of Public Safety;
155	(ii) a signed waiver in accordance with Subsection 53-10-108(4) acknowledging the
156	registration of the individual's fingerprints in the Federal Bureau of Investigation Next

157	Generation Identification System's Rap Back Service; and
158	(iii) consent to a fingerprint background check by:
159	(A) the Bureau of Criminal Identification; and
160	(B) the Federal Bureau of Investigation.
161	(b) The Bureau of Criminal Identification shall:
162	(i) check the fingerprints the applicant submits under Subsection (6)(a) against the
163	applicable state, regional, and national criminal records databases, including the Federal
164	Bureau of Investigation Next Generation Identification System;
165	(ii) report the results of the background check to the department;
166	(iii) maintain a separate file of fingerprints that applicants submit under Subsection
167	(6)(a) for search by future submissions to the local and regional criminal records databases,
168	including latent prints;
169	(iv) request that the fingerprints be retained in the Federal Bureau of Investigation Next
170	Generation Identification System's Rap Back Service for search by future submissions to
171	national criminal records databases, including the Next Generation Identification System and
172	latent prints; and
173	(v) establish a privacy risk mitigation strategy to ensure that the department only
174	receives notifications for an individual with whom the department maintains an authorizing
175	relationship.
176	(c) The department shall:
177	(i) assess an individual who submits fingerprints under Subsection (6)(a) a fee in an
178	amount that the department sets in accordance with Section 63J-1-504 for the services that the
179	Bureau of Criminal Identification or another authorized agency provides under this section; and
180	(ii) remit the fee described in Subsection (6)(c)(i) to the Bureau of Criminal
181	Identification.
182	Section 3. Section 4-41-103.4 is amended to read:
183	4-41-103.4. Industrial hemp laboratory permit.
184	(1) The department or a laboratory permittee of the department may test industrial
185	hemp and industrial hemp products.
186	(2) The department or a laboratory permittee of the department may dispose of
187	non-compliant material

188	(3) A laboratory seeking an industrial hemp laboratory permit shall:
189	(a) demonstrate to the department that:
190	(i) the laboratory and laboratory staff possess the professional certifications required by
191	department rule;
192	(ii) the laboratory has the ability to test industrial hemp and industrial hemp products
193	using the standards, methods, practices, and procedures required by department rule;
194	(iii) the laboratory has the ability to meet the department's minimum standards of
195	performance for detecting delta-9 tetrahydrocannabinol (THC) concentration levels <u>and delta-8</u>
196	tetrahydrocannabinol concentration levels; and
197	(iv) the laboratory has a plan that complies with the department's rule for the safe
198	disposal of non-compliant material; and
199	(b) provide to the department written consent allowing a representative of the
200	department and local law enforcement to enter all premises where the laboratory tests,
201	processes, or stores industrial hemp, industrial hemp products, and non-compliant plants for the
202	purpose of:
203	(i) conducting a physical inspection; or
204	(ii) ensuring compliance with the requirements of this chapter.
205	(4) An individual who has been convicted of a drug-related felony within the last 10
206	years is not eligible to obtain a license under this chapter.
207	(5) The department may set a fee in accordance with Subsection 4-2-103(2) for the
208	application for an industrial hemp laboratory permit.
209	Section 4. Section 4-41-105 is amended to read:
210	4-41-105. Unlawful acts.
211	(1) It is unlawful for a person to:
212	(a) cultivate, handle, process, or market living industrial hemp plants, viable hemp
213	seeds, leaf materials, or floral materials derived from industrial hemp without the appropriate
214	license or permit issued by the department under this chapter[-];
215	[(2)] (b) [It is unlawful for any person to] distribute, sell, or market an industrial hemp
216	product that is not registered with the department pursuant to Section 4-41-104[-];
217	(c) distribute, sell, or market a product that contains greater than 0.3% of either total
218	THC or delta-8 THC under this chapter;

219	(d) sell a cannabinoid identified by the department as psychoactive under this chapter;
220	(e) transport outside the state extracted material or final product that exceeds the
221	acceptable hemp THC level; or
222	(f) produce, sell, or use a cannabinoid product that is:
223	(i) added to a conventional food or alcoholic beverage;
224	(ii) marketed or manufactured to be enticing to children; or
225	(iii) smokable flower.
226	$[\frac{3}{2}]$ (2) The department may seize and destroy non-compliant material.
227	[(4)] (3) Nothing in this chapter authorizes any person to violate federal law,
228	regulation, or any provision of this title.
229	Section 5. Section 4-41-204 is amended to read:
230	4-41-204. Department to make rules regarding cultivation and processing.
231	The department shall make rules, in accordance with Title 63G, Chapter 3, Utah
232	Administrative Rulemaking Act:
233	(1) to ensure:
234	(a) cannabis cultivated in the state pursuant to this chapter is cultivated from
235	state-approved seed sources; and
236	(b) a private entity contracted to cultivate cannabis has sufficient security protocols;
237	and
238	(2) governing an entity that puts cannabis into a [medicinal] dosage form, including
239	standards for health and safety.

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